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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRADEMARK

WANG ET AL.

Serial No.: 10/696,718

Filing Date: October 29, 2003

For: FABRICATION OF OPTICAL

WAVEGUIDES FOR REDUCTION

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SPACING

OF MINIMUM WAVEGUIDE

Dear Sir:

Responsive to the Office Action mailed June 23, 2004, the Applicants request the Examiner to enter the following amendments and to consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 4 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 5 of this paper.

An Appendix including amended drawing figures is attached following page 7 of this paper.

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Art Unit: 2814